

020404
17607

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. PTO

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53 (b))

| | |
|------------------------|--|
| Attorney Docket No. | 1303-095 81676/0703 |
| First Inventor | Bujas, Roko S. |
| Title | METHOD AND APPARATUS FOR MEASURING ULTRALOW PERMEATION |
| Express Mail Label No. | EV 410721388 US |

| | | |
|---|--|--|
| APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i> | | ADDRESS TO: Mail Stop Patent Application Commissioner For Patents P. O. Box 1450 Alexandria, VA 22313-1450 |
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 22] <i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the drawings (if filed) - Detailed Description - Claim(s) - Abstract of the disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s)(35 U.S.C.113) [Total Sheets 31]</p> <p>5. Oath or Declaration [Total Pages 3]</p> <p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i></p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) <i>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</i></p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i></p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper </p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p> | | |
| ACCOMPANYING APPLICATION PARTS | | |
| <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <i>(when there is an assignee)</i></p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent</p> <p>17. <input checked="" type="checkbox"/> Other: Specification Cover Sheet</p> | | |

18. If a CONTINUING APPLICATION check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application Nos.:

Prior application information:

Examiner _____

Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

| | | |
|---|-------|---|
| <input checked="" type="checkbox"/> Customer Number | 22242 | OR <input checked="" type="checkbox"/> Correspondence address below |
|---|-------|---|

| | | | | | |
|-------------------|---|-----------|-----------------------------------|----------|------------------|
| Name | Fitch, Even, Tabin & Flannery | | | | |
| Address | 120 S. La Salle Street, Suite 1600 | | | | |
| City | Chicago | State | IL | Zip Code | 60603-3406 |
| Country | USA | Telephone | 858-552-1311 | Fax | 858-552-0095 |
| Name (Print/Type) | James J. Schumann | | Registration No. (Attorney/Agent) | | 20,856 |
| Signature |  | | | Date | February 4, 2004 |

This collection of information is required by 37 CFR 1.63(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

031431 U.S. PTO
10/772765

020404

177 U.S.P.T.O.
FEET TRANSMITTAL
for FY 2004
 Effective 10/01/2003. Patent fees are subject to annual revision.
 Express Mail No. EV 410721388 US

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$810.00)

PTO/SB/17 (10-03)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

| Complete if Known | |
|----------------------|------------------|
| Application Number | TBD |
| Filing Date | February 4, 2004 |
| First Named Inventor | Bujas, Roko S. |
| Examiner Name | TBD |
| Art Unit | TBD |

Attorney Docket No. 1303-095 81676/0703

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account

Deposit Account Number 06-1135
 Deposit Account Name Fitch, Even, Tabin & Flannery

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity **Small Entity**

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|----------|----------|----------|----------|------------------------|----------|
| 1001 | 770 | 2001 | 385 | Utility filing fee | 770.00 |
| 1002 | 340 | 2002 | 170 | Design filing fee | |
| 1003 | 530 | 2003 | 265 | Plant filing fee | |
| 1004 | 770 | 2004 | 385 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |

SUBTOTAL (1) (\$770.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|--------------------|----------|
| Total Claims | 20 | -20**= 0 X 18.00 = | 0 |
| Independent Claims | 3 | -3**= 0 X 86.00 = | 0 |
| Multiple Dependent | | | |

Large Entity **Small Entity**

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description |
|----------|----------|----------|----------|--|
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid |
| 1204 | 86 | 2204 | 43 | **Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$0.00)

**or number previously paid, if greater; For Reissues, see above

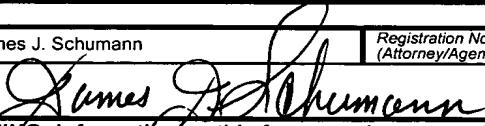
| 3. ADDITIONAL FEES | |
|---------------------|--------------|
| Large Entity | Small Entity |
| Fee Code | Fee (\$) |
| 1051 | 130 |
| 1052 | 50 |
| 1053 | 130 |
| 1812 | 2,520 |
| 1804 | 920* |
| 1805 | 1,840* |
| 1251 | 110 |
| 1252 | 420 |
| 1253 | 950 |
| 1254 | 1,480 |
| 1255 | 2,010 |
| 1401 | 330 |
| 1402 | 330 |
| 1403 | 290 |
| 1451 | 1,510 |
| 1452 | 110 |
| 1453 | 1,330 |
| 1501 | 1,330 |
| 1502 | 480 |
| 1503 | 640 |
| 1460 | 130 |
| 1807 | 50 |
| 1806 | 180 |
| 8021 | 40 |
| 1809 | 770 |
| 1810 | 770 |
| 1801 | 770 |
| 1802 | 900 |
| Other fee (specify) | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$40.00)

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|---|-----------------------------------|--------|-----------|------------------|
| Name (Print/Type) | James J. Schumann | Registration No. (Attorney/Agent) | 20,856 | Telephone | 858-552-1311 |
| Signature |  | | | Date | February 4, 2004 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization of PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.